

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 12074
Application ID: 09682235
Title of Invention: METHODS FOR IMPROVING
CONTRAST BASED DYNAMIC
RANGE MANAGEMENT
First Named Inventor: David Langan
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-08-08
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Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: RD-28512
Digital Certificate Holder: cn=Thomas Micheal Fisher, ou=Registered Attorneys, ou=Patent
and Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: oIVNmmbm/qFsbkwnTmRu23Q==
Total Fees Authorized: \$1176.0
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Deposit Account Number: 12384
Deposit Account Name: Thomas Fisher



TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: RD-28512



METHODS FOR IMPROVING CONTRAST BASED DYNAMIC RANGE MANAGEMENT

First Named Inventor: David Allen Langan

SUBMITTED BY

Name:	Thomas Fisher
Registration Number:	47564
Electronic Signature Mark: Thomas Fisher	Date Signed: 20010808

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	12764-91apds.xml
fee-transmittal	12764-91fee.xml
specification	Application.xml
declaration	declar1.tif
declaration	declar2.tif

declar3.tif
declar4.tif

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declar1.tif
declar2.tif
declar3.tif
declar4.tif

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[illegible]

Comments:

096236 03031
03031 522360

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.
RD-28512

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHODS FOR IMPROVING CONTRAST BASED DYNAMIC RANGE MANAGEMENT**, (Docket No. RD-28512), the specification of which:

(check one) ☒ [T] is attached hereto
☐ [] was filed on _____ as Application Serial No. _____
and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
_____	_____	_____
_____	_____	_____

I hereby appoint Douglas E. Stoner, Reg. No. 26,509; Marvin Snyder, Reg. No. 20,126; Donald S. Ingraham, Reg. No. 33,714; Jill M. Breedlove, Reg. No. 32,684; Noreen C. Johnson, Reg. No. 38,929; all of General Electric Company, CRD Patent Docket Rm 4A59, P.O. Box 8, Bldg. K-1 - Salamone, Schenectady, NY 12301; Ronald E. Myrick, Reg. No. 26,315; Henry J. Policinski, Reg. No. 26,621; and Jay L. Chaskin, Reg. No. 24,030; all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431; and John S. Beulick, Reg. No. 33,338, Armstrong Teasdale LLP, One Metropolitan Square, Suite 2600, St. Louis, MO 63102, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said

John S. Beulick, Reg. No. 33,338
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102.
Telephone No. (314) 621-5070.

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.
RD-28512

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full Name: David Allen Langan

Signature: David Allen Langan

Date: August 02, 2001

Residence: Clifton Park, New York 12065

Citizenship: USA

Post Office Address: 9 Lincoln Avenue, Clifton Park, New York 12065

SECOND JOINT INVENTOR, IF ANY:

Full Name: Jean Lienard

Signature: _____

Date: _____

Residence: France

Citizenship: France

Post Office Address: 155 rue Estienne d'Orves, 92140 Clamart, France

Attorney Docket No.
RD-28512

My residence, post office address and citizenship are as stated below next to my name.

(check one) ☒ [T] is attached hereto

☐ [] was filed on _____ as Application Serial No. _____

 and was amended on _____.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

Application Serial No.	Filing Date	Status (patented, pending, abandoned)

<u>Application Serial No.</u>	<u>Filing Date</u>	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said

John S. Beulick, Reg. No. 33,338
Armstrong Teasdale LLP
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COMBINED DECLARATION AND POWER OF ATTORNEY

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SOLE OR FIRST INVENTOR:

Full Name: David Allen Langan

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Signature:  Date: 2nd of August 2001

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FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1176

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 01-2384



Deposit Account Name: Armstrong Teasdale LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Thomas Fisher

Electronic Signature Mark: Thomas Fisher

Date Signed: 20010808

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 37	103	\$ 18	17	\$ 306
Independent Claims: 5	102	\$ 80	2	\$ 160

Subtotal For Extra Claims Fees: \$ 466